



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/112,774	07/10/1998	KIA SILVERBROOK	IR18US	7296

7590

04/08/2003

KIA SILVERBROOK
SILVERBROOK RESEARCH PTY LTD
393 DARLING STREET
BALMAIN NSW, 2041
AUSTRALIA

EXAMINER

YE, LIN

ART UNIT

PAPER NUMBER

2612

DATE MAILED: 04/08/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/112,774

Applicant(s)

SILVERBROOK, KIA

Examiner

Lin Ye

Art Unit

2612

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 3/17/2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-4 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-4 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION.

Response to Arguments

1. Applicant's arguments filed 3/17/2003 have been fully considered but they are not persuasive as to claims 1-4.

Relative to claim 1, the Applicant argues that the printer head comprises "a page-width print head". However, this feature is not recited in the claim 1.

2. As for the Applicant's arguments filed on 3/17/2003 regarding the objection to the substitute specification, the Applicant tries to bring to the Examiner's attention the granted US patents with similar lists of cross-referenced applications. The Examiner still disagrees and the substitute specification will not be entered. It is immaterial that a number of other USPTO examiners have entered such a specification. The original specification divided the related applications into their relevant subject matter (See Pages 58-64). The substitute specification does not-it is merely a "laundry list" of applications. Such a list adds nothing of value to the specification - instead, it adds confusion. The substitute specification has not been considered by the Examiner.

The marked-up version of the substitute specification does not mention the Applicant deletes the original specification from pages 58-64 which divided the related applications into their relevant subject matter. This is created another confusion to the examiner.

Correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Cane et al U.S. Patent 5,999,203 (Hereinafter referred to as Cane).

Referring to claim 1, the Cane reference discloses in Figures 1, 4, 6, 18 and 26(a, b, c) an electronic imaging camera includes a printer assembly for providing instant images. A microprocessor (4) processes sensed image and controls printer head (5) to print stored image from camera system (See Col 4, lines 12-22). A portable battery (141) connected print and camera system as shown in Figure 6. The printer assembly includes a print head (308) and a paper advance roller (318) as shown in Figure 18. A replaceable preloaded paper cartridge is provided for easy replacement of the paper. A guillotine mechanism (350) located between print-sheet roll (318) and print head (308) to cut print sheet to a predetermined size as shown in Figure 26b (See Col 15, lines 54-64 and Col. 16, lines 1-18)). In Figure 6, the print head (135) is powered by the portable power supply (battery 141). Since the “guillotine mechanism” (350) is included in the print assembly, it can be considered as powered by a portable power supply with print head.

Art Unit: 2612

Referring to claims 2, 3 and 4, the guillotine mechanism (350) is detachable from camera system and attached to print cassette (350) below print head (308) (See Col 15, lines 35-52).

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Lin Ye** whose telephone number is **(703) 305-3250**. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy R Garber can be reached on (703) 305-4929.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, DC. 20231

Or faxed to:

(703) 872-9314


Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 306-0377.

Art Unit: 2612

Lin Ye

April 2, 2003


WENDY R. GARBER
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600